

**SEARCH REQUEST FORM****Scientific and Technical Information Center**

Requester's Full Name: Bhuvan Anant Examiner #: \_\_\_\_\_ Date: 2/23  
 Art Unit: 2600 Phone Number 307-5446 Serial Number: 09/6771072  
 Mail Box and Bldg/Room Location: \_\_\_\_\_ Results Format Preferred (circle): PAPER DISK E-MAIL

**If more than one search is submitted, please prioritize searches in order of need.**

\*\*\*\*\*  
 Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: \_\_\_\_\_

Inventors (please provide full names): \_\_\_\_\_

Earliest Priority Filing Date: \_\_\_\_\_

\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

5818739

**STAFF USE ONLY****Type of Search****Vendors and cost where applicable**

Searcher: <u>N</u>	NA Sequence (#):	STN _____
Searcher Phone #: <u>510-417-6707</u>	AA Sequence (#):	Dialog <input checked="" type="checkbox"/> _____
Searcher Location: <u>ELC 2700</u>	Structure (#):	Questel/Orbit <input checked="" type="checkbox"/> _____
Date Searcher Picked Up: <u>2/23</u>	Bibliographic:	Dr. Link _____
Date Completed: <u>2/23</u>	Litigation <input checked="" type="checkbox"/> _____	Lexis/Nexis <input checked="" type="checkbox"/> _____
Searcher Prep & Review Time: <u>AM 1</u>	Fulltext:	Sequence Systems _____
Clerical Prep Time: <u>—</u>	Patent Family:	WWW/Internet _____
Online Time: <u>5</u>	Other:	Other (specify) _____

5/9/1

DIALOG(R) File 345:Inpadoc/Fam.& Legal Stat  
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14705241

Basic Patent (No,Kind,Date): US 5818839 A 19981006 <No. of Patents: 004>

PATENT FAMILY:

CANADA (CA)

Patent (No,Kind,Date): CA 2239852 AA 19981227

TIMING REFERENCE FOR SCHEDULING DATA TRAFFIC ON MULTIPLE PORTS (English  
; French)

Patent Assignee: NEWBRIDGE NETWORKS CORP (CA)

Author (Inventor): STERNE JASON T (CA); CHOW JOEY M W (CA); CARR  
DAVID W (CA)

Priority (No,Kind,Date): US 884625 A 19970627

Applic (No,Kind,Date): CA 2239852 A 19980608

IPC: \* H04L-012/20; H04L-007/00; H04L-012/56

Derwent WPI Acc No: \* G 98-556818

Language of Document: English

EUROPEAN PATENT OFFICE (EP)

Patent (No,Kind,Date): EP 887973 A2 19981230

TIMING REFERENCE FOR SCHEDULING DATA TRAFFIC ON MULTIPLE PORTS (English  
; French; German)

Patent Assignee: NEWBRIDGE NETWORKS CORP (CA)

Author (Inventor): STERNE JASON T (CA); CARR DAVID W (CA); CHOW JOEY  
M W (CA)

Priority (No,Kind,Date): US 884625 A 19970627

Applic (No,Kind,Date): EP 98304619 A 19980611

Designated States: (National) DE; FR; GB

IPC: \* H04L-012/56; H04Q-011/04

Derwent WPI Acc No: \* G 98-556818

Language of Document: English

Patent (No,Kind,Date): EP 887973 A3 20000202

TIMING REFERENCE FOR SCHEDULING DATA TRAFFIC ON MULTIPLE PORTS (English  
; French; German)

Patent Assignee: NEWBRIDGE NETWORKS CORP (CA)

Author (Inventor): STERNE JASON T (CA); CARR DAVID W (CA); CHOW JOEY  
M W (CA)

Priority (No,Kind,Date): US 884625 A 19970627

Applic (No,Kind,Date): EP 98304619 A 19980611

Designated States: (National) AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;  
GR; IE; IT; LU; MC; NL; PT; SE

IPC: \* H04L-012/56; H04Q-011/04

Derwent WPI Acc No: \* G 98-556818

Language of Document: English

EUROPEAN PATENT OFFICE (EP)

Legal Status (No,Type,Date,Code,Text):

EP 887973 P 19970627 EP AA PRIORITY (PATENT  
APPLICATION) (PRIORITAET (PATENTANMELDUNG))

EP 887973 P 19980611 EP AE EP-APPLICATION  
(EUROPÄISCHE ANMELDUNG)

EP 98304619 A 19980611

EP 887973 P 19981230 EP AK DESIGNATED CONTRACTING  
STATES IN AN APPLICATION WITHOUT SEARCH  
REPORT: (IN EINER ANMELDUNG OHNE  
RECHERCHENBERICHT BENANNTE VERTRAGSSTAATEN)

EP 887973 P 19981230 EP AX ERSTRECKUNG DES  
EUROPÄISCHEN PATENTS AUF (ZAHLUNG VON  
BENENNUNGSGEBÜEHREN)  
AL;LT;LV;MK;RO;SI

EP 887973 P 19981230 EP A2 PUBLICATION OF APPLICATION

WITHOUT SEARCH REPORT (VERFENTLICHUNG DER  
ANMELDUNG OHNE RECHERCHENBERICHT)

EP 887973 P 20000202 EP AK DESIGNATED CONTRACTING  
STATES IN A SEARCH REPORT: (IN EINEM  
RECHERCHENBERICHT BENANNTE VERTRAGSSTAATEN)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU  
MC NL PT SE

EP 887973 P 20000202 EP AX ERSTRECKUNG DES  
EUROPAEISCHEN PATENTS AUF (ZAHLUNG VON  
BENENNUNGSGEBUEHREN)  
AL;LT;LV;MK;RO;SI

EP 887973 P 20000202 EP A3 SEPARATE PUBLICATION OF THE  
SEARCH REPORT (ART. 93) (GESONDERTE  
VEROEFFENTLICHUNG DES RECHERCHENBERICHTS  
(ART. 93))

EP 887973 P 20000927 EP 17P REQUEST FOR EXAMINATION  
FILED (PRUEFUNGSANTRAG GESTELLT)  
20000731

EP 887973 P 20001011 EP AKX PAYMENT OF DESIGNATION FEES  
(NL: KORREKTUREN (TEIL 1 RUBRIK G))  
DE FR GB

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 5818839 A 19981006

TIMING REFERENCE FOR SCHEDULING DATA TRAFFIC ON MULTIPLE PORTS  
(English)

Patent Assignee: NEWBRIDGE NETWORKS CORP (CA)

Author (Inventor): STERNE JASON T (CA); CARR DAVID W (CA); CHOW JOEY  
M W (CA)

Priority (No,Kind,Date): US 884625 A 19970627

Applic (No,Kind,Date): US 884625 A 19970627

National Class: \* 370391000; 370418000

IPC: \* H04L-012/56

Derwent WPI Acc No: ; G 98-556818

Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):

US 5818839 P 19970627 US AE APPLICATION DATA (PATENT)  
(APPL. DATA (PATENT))

US 884625 A 19970627

US 5818839 P 19971003 US AS02 ASSIGNMENT OF ASSIGNOR'S  
INTEREST

NEWBRIDGE NETWORKS CORPORATION 600 MARCH ROAD  
P.O. BOX 13600 KANATA ONT., CANADA ; STERNE,  
JASON T. : 19970625; CARR, DAVID W. :  
19970623; CHOW, JOEY M.W. : 19970620

US 5818839 P 19981006 US A PATENT

US 5818839 P 20001226 US RF REISSUE APPLICATION FILED  
(REISSUE APPL. FILED)  
20001005

LEVEL 1 OF 1 PATENT

5,818,839

<=2> GET 1st DRAWING SHEET OF 2

Oct. 6, 1998

LEXIS-NEXIS

Library: PATENT

File: ALL

Timing reference for scheduling data traffic on multiple ports

REISSUE: Reissue Application filed Oct. 5, 2000 (O.G. Dec. 26, 2000) Ex. Gp.: 2732; Re. S.N. 09/679,192

CORE TERMS: calendar, port, traffic, cell, clock, timing, scheduling, fastest, increment, pulse...

5818839 OR 5,818,839

LEOIS-NEXIS  
Library: PATENT  
File: CASES

Your search request has found no CASES.

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To enter a new search request, type it and press the ENTER key.

What you enter will be Search Level 1.

For further explanation, press the H key (for HELP) and then the ENTER key.

5818839 OR 5,818,839

LEXIS-NEXIS  
Library: PATENT  
File: JNLS

Your search request has found no ITEMS.

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5818839 OR 5,818,839

LEXIS-NEXIS  
Library: NEWS  
File: CURNWS

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To enter a new search request, type it and press the ENTER key.

What you enter will be Search Level 1.

For further explanation, press the H key (for HELP) and then the ENTER key.

1/3 LGST (1/1) - (C) LEGSTAT  
PN - US 5818839 [US5818839]  
AP - US 884625/97 19970627 [1997US-0884625]  
DT - US-P  
ACT - 19970627 US/AE-A  
APPLICATION DATA (PATENT)  
{US 884625/97 19970627 [1997US-0884625]}  
- 19971003 US/AS02  
ASSIGNMENT OF ASSIGNOR'S INTEREST  
NEWBRIDGE NETWORKS CORPORATION 600 MARCH ROAD P.O. BOX 13600 KANATA  
ONT., CANADA \* STERNE, JASON T. : 19970625; CARR, DAVID W. : 19970623;  
CHOW, JOEY M.W. : 19970620  
- 19981006 US/A  
PATENT  
- 20001226 US/RF  
REISSUE APPLICATION FILED  
20001005  
UP - 2001-02

2/3 CRXX (1/1) - (C) CLAIMS/RRX  
AN - 3051773  
PN - 5,818,839 A 19981006 [US5818839]  
PA - Newbridge Networks Corp CA  
PT - E (Electrical)  
ACT - 20001005 REISSUE REQUESTED  
Issue Date of O.G.: 20001226  
Reissue Request Number: 09/679192  
Examination Group responsible for Reissue process: 2732  
UP - 2000-52  
UACT- 2000-12-26

3/3 PAST (1/1) - (C) PAST  
AN - 200052-001232  
PN - 5818839 A [US5818839]  
DT - A (UTILITY)  
OG - 2000-12-26  
CO - REA  
ACT - REISSUE APPLICATION FILED  
SH - REISSUE APPLICATION FILED